

----- POPULATION ESTIMATES -----				----- PRIMARY HEALTH CARE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1996 Population Est 5,161,920				PRIMARY CARE		Activities Reported		Per
Percent Female 50.8				<u>Specialities</u> <u>Physicians</u>		Number		10,000
Population per square mile 95				Internal Medicine 1,379		Public Health Nursing		
Rank in state .				General Practice 148		Total clients	88,431	171
(1=highest population density,				Obstetrics and 417		Total visits	273,510	530
72=lowest population density.)				Gynecology 417		Visits: Reason for		
				Pediatrics 665		Gen hlth promotion	41,730	81
				<u>Family Practice</u> 1,349		Infant/child hlth	48,140	93
				Total 3,958		Infectious & parasitic	29,532	57
						Circulatory	15,721	30
						Prenatal	20,903	40
						Postpartum	26,103	51
						WIC Participants		
							186,969	362
						Clinic Visits		
						Immunization	715,458	1,386
						Blood pressure	436,728	846
							65,426	127
						Environmental Contacts		
						Env hazards	53,864	104
						Public health nuisance	95,565	185
						School Health		
						Vision screenings	197,836	383
						Hearing screenings	120,482	233
						Health Education		
						Community sessions	7,996	15
						Community attendance	119,961	232
						School sessions	5,329	10
						School attendance	137,954	267
						Staffing - FTEs		
						Total staff	1,712	3.3
						Administrators	160	0.3
						Public health nurses	543	1.1
						Public health aides	181	0.4
						Environmental specialists	150	0.3
						LOCAL PUBLIC HEALTH FUNDING		
								Per
								Amount Capita
						Total funding	\$85,988,121	\$17.08
						Local taxes	\$49,302,361	\$9.88

Age	Female	Male	Total
0-14	537,640	566,180	1,103,820
15-19	189,240	199,750	388,990
20-24	163,960	168,960	332,920
25-29	176,300	175,380	351,680
30-34	199,140	198,730	397,870
35-39	219,060	224,060	443,110
40-44	204,680	208,510	413,190
45-54	316,120	311,030	627,150
55-64	213,680	203,440	417,120
65-74	195,540	165,480	361,020
75-84	144,440	93,600	238,050
85+	62,430	24,590	87,010
Total	2,622,220	2,539,700	5,161,920

Age	Female	Male	Total
0-17	654,920	690,180	1,345,100
18-44	1,035,100	1,051,380	2,086,480
45-64	529,800	514,470	1,044,270
65+	402,400	283,660	686,070
Total	2,622,220	2,539,700	5,161,920

----- EMPLOYMENT -----

Note: Average wage is based on place of work, not place of residence.

Average wage for jobs covered by Unemployment Compensation \$26,018

<u>Labor Force Estimates</u>	<u>Annual Average</u>
Civilian labor force	2,917,575
Number employed	2,814,600
Number unemployed	102,975
Unemployment rate	3.5%

Note: These are the numbers of practicing physicians. A large proportion may not provide patient care on a full time basis.

----- LONG TERM CARE -----

Community Options and MA Waiver Programs

	<u># Clients</u>	<u>Costs</u>
COP	9,679	\$39,764,510
MA Waivers		
CIP1A	902	\$16,361,880
CIP1B	5,051	\$42,146,340
CIP2	2,235	\$9,846,520
COP-W	8,746	\$20,587,720
CSLA	55	\$86,250
Brain Inj	100	\$1,264,550
Total COP/Wvrs	21,752	\$130,057,760

\$12,862,370 of the above Waiver costs was paid as local match/overmatch using COP funds. This amount is not included in above COP costs.

Home Health Agencies	193
Patients	84,092
Patients per 10,000 pop	163

Nursing Homes	459
Licensed beds	50,372
Occupancy rate (percent)	90.6%
Residents on 12/31/96	45,200
Residents aged 65 or older per 1,000 population	59

N A T A L I T Y

TOTAL LIVE BIRTHS			67,150	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status</u>			
Crude Live Birth Rate			13.0	First			26,329	39	<u>of Mother</u>			
General Fertility Rate			58.3	Second			21,933	33	Married			
				Third			11,178	17	Not married			
				Fourth or higher			7,701	11	Unknown			
Live births with reported congenital anomalies			913	1.4%	Unknown			9	<1			
					<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>		
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>Visit</u>			<u>Births</u>	<u>Percent</u>	<u>of Mother</u>		
Vaginal after previous cesarean			2,076	3	1st trimester			56,333	84	Elementary or less		
Forceps			1,855	3	2nd trimester			8,510	13	Some high school		
Other vaginal			52,759	79	3rd trimester			1,696	3	High school		
Primary cesarean			6,698	10	No visits			509	<1	Some college		
Repeat cesarean			3,749	6	Unknown			102	<1	College graduate		
Other or unknown			13	<1						Unknown		
					<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>		
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	No visits			509	<1	Smoker		
<1,500 gm			850	1.3	1-4 visits			2,009	3	Nonsmoker		
1,500-2,499 gm			3,372	5.0	5-9 visits			11,728	17	Unknown		
2,500+ gm			62,921	93.7	10-12 visits			30,506	45			
Unknown			7	0.0	13+ visits			22,180	33			
					Unknown			218	<1			
									</			

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	1,123
Giardiasis	1,102
Hepatitis Type A	183
Hepatitis Type B*	605
Hepatitis NANB/C**	21
Legionnaire's	46
Lyme	396
Measles	9
Meningitis, Aseptic	114
Meningitis, Bacterial	51
Mumps	<5
Pertussis	209
Salmonellosis	864
Shigellosis	88
Tuberculosis	114

* Includes HBV carriers

** Includes HCV screens

Sexually Transmitted Disease

Chlamydia Trachomatis	10,267
Genital Herpes	2,073
Gonorrhea	4,916
Nongonococcal Cervicitis	88
Nongonococcal Urethritis	827
Syphilis	512

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	983,691
Non-compliant	14,090
Percent Compliant	98.6

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths.

TOTAL DEATHS	45,107
Crude Death Rate	874

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	95	28
5-14	139	18
15-19	252	65
20-34	968	89
35-54	3,497	236
55-64	4,058	973
65-74	8,548	2,368
75-84	13,619	5,721
85+	13,439	15,445

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	492	7.3
Neonatal	314	4.7
Post-neonatal	178	2.7
Unknown	.	.

Race of Mother

White	357	6.2
Black	117	18.2
Other	18	.
Unknown	.	.

Birth Weight

<1,500 gm	233	274.1
1,500-2,499 gm	63	18.7
2,500+ gm	195	3.1
Unknown	1	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	730	10.8
Neonatal	314	4.7
Fetal	416	6.2

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	14,191	275
Coronary heart disease	10,284	199
Cancer (total)	10,475	203
Lung	2,590	50
Colorectal	1,113	22
Female breast	815	31*
Cerebrovascular Disease	3,681	71
Chron Obstr Pulmonary	2,001	39
Pneumonia & Influenza	1,753	34
Injuries	1,848	36
Motor vehicle	802	16
Diabetes	1,170	23
Infectious & Parasitic	671	13
Suicide	599	12

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	596	12
Other Drugs	712	14
Both Mentioned	79	2

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	66,048	759
Alcohol-Related	7,496	295
With Citation:		
For OWI	4,720	38
For Speeding	5,260	4
Motorcyclist	1,834	50
Bicyclist	1,469	13
Pedestrian	1,815	54

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	45,844	8.9	4.9	\$10,254	\$91	Total	15,395	3.0	4.8	\$3,497	\$10
<18	5,071	3.8	3.7	\$8,021	\$30	18-44	9,790	4.7	4.4	\$3,014	\$14
18-44	13,345	6.4	4.1	\$9,973	\$64	45-64	4,131	4.0	4.7	\$4,020	\$16
45-64	8,821	8.4	4.9	\$10,828	\$91	Pneumonia and Influenza					
65+	18,607	27.1	5.7	\$10,791	\$293	Total	16,948	3.3	5.5	\$7,795	\$26
Injury: Hip Fracture						<18	2,608	1.9	3.4	\$4,314	\$8
Total	5,910	1.1	6.5	\$12,816	\$15	45-64	2,489	2.4	5.6	\$9,178	\$22
65+	5,363	7.8	6.5	\$12,751	\$100	65+	10,162	14.8	6.1	\$8,413	\$125
Injury: Poisonings						Cerebrovascular Disease					
Total	3,919	0.8	2.5	\$4,304	\$3	Total	15,558	3.0	5.4	\$9,439	\$28
18-44	2,238	1.1	2.3	\$4,304	\$5	45-64	2,832	2.7	5.4	\$11,320	\$31
Psychiatric						65+	12,194	17.8	5.4	\$8,643	\$154
Total	34,729	6.7	9.8	\$6,400	\$43	Chronic Obstructive Pulmonary Disease					
<18	6,647	4.9	11.4	\$7,634	\$38	Total	13,026	2.5	4.0	\$5,423	\$14
18-44	17,635	8.5	8.5	\$5,266	\$45	<18	2,699	2.0	2.2	\$2,712	\$5
45-64	5,332	5.1	11.0	\$7,024	\$36	18-44	2,126	1.0	3.0	\$4,429	\$5
65+	5,115	7.5	10.6	\$8,055	\$60	45-64	2,472	2.4	4.3	\$6,295	\$15
Coronary Heart Disease						65+	5,729	8.4	5.1	\$6,693	\$56
Total	33,052	6.4	4.6	\$16,485	\$106	Drug-Related					
45-64	11,716	11.2	4.0	\$16,927	\$190	Total	4,619	0.9	6.1	\$4,059	\$4
65+	19,713	28.7	5.1	\$16,327	\$469	18-44	3,613	1.7	5.5	\$3,681	\$6
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	21,594	4.2	6.9	\$13,823	\$58	Total	591,450	114.6	4.5	\$7,552	\$865
18-44	1,975	0.9	6.3	\$15,270	\$14	<18	109,597	81.5	3.2	\$3,717	\$303
45-64	6,670	6.4	6.3	\$13,604	\$87	18-44	174,513	83.6	3.5	\$5,534	\$463
65+	12,665	18.5	7.3	\$13,381	\$247	45-64	103,940	99.5	4.8	\$9,876	\$983
Neoplasms: Female Breast (rates for female population)						65+	203,400	296.5	5.8	\$10,162	\$3,013
Total	2,227	0.8	2.5	\$6,654	\$6	---PREVENTABLE HOSPITALIZATIONS *---					
Neoplasms: Colo-rectal						Total	81,412	15.8	4.9	\$7,154	\$113
Total	2,828	0.5	9.4	\$17,115	\$9	<18	11,845	8.8	2.7	\$3,663	\$32
65+	2,112	3.1	9.8	\$17,625	\$54	18-44	11,612	5.6	3.8	\$6,037	\$34
Neoplasms: Lung						45-64	13,218	12.7	5.2	\$8,622	\$109
Total	2,166	0.4	7.1	\$14,249	\$6	65+	44,737	65.2	5.7	\$7,935	\$517
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization					
Total	6,309	1.2	5.6	\$8,552	\$10						
65+	2,341	3.4	6.8	\$9,506	\$32						